

Page 1, line 21, delete "extra cellular" and insert ---extracellular---

Page 2, lines 23 to 24, delete "extra cellular" and insert ---extracellular---

Page 3, line 14, delete "the".

Page 3, line 15, delete "The".

Page 4, line 6, after "sequence" add ---SEQ ID NO: 1---

Page 4, line 7, after "sequence" add ---SEQ ID NO: 2---

Page 4, line 20, after "sequence" add ---SEQ ID NO: 3---

Page 4, line 21, after "sequence" add --- SEQ ID NO: 4 ---.

Page 7, line 16, delete "nucleotide" and insert ---nucleotide---

Page 8, line 9, after "sequence" add --- SEQ ID NO: 5---

Page 8, line 36, after "gene" add ---SEQ ID NO: 1---

Page 9, line 9, after "protein" add --- SEQ ID NO: 2---

Page 9, line 19, delete the word "phosphorylated".

Page 12, line 20, after "sequence" add ---SEQ ID NO: 3---

Page 15, lines 2 and 3, delete the word "follows".

Page 16, line 6, after "P2B" add ---SEQ ID NO: 6---

Page 16, line 7, after "H2" add ---SEQ ID NO: 7---

Page 16, line 8, after "H2R" add ---SEQ ID NO: 8---

Page 16, line 9, after "H3" add ---SEQ ID NO: 9---

Page 16, line 10, after "H6" add ---SEQ ID NO: 10---

Page 16, line 11, after "H7" add ---SEQ ID NO: 11---

Page 16, line 12, after "AP" add ---SEQ ID NO: 12---

Page 16, line 13, after "Anchor" add ---SEQ ID NO: 13---

Page 18, line 16, delete "bank" and insert ---band---. Id.

Page 22, line 26, after "3" insert ---SEQ ID NO: 14---

Page 22, line 27, after "3" add ---SEQ ID NO: 15---

Page 23, line 37, delete "6752," and insert ---6762.---

Page 29, line 1, delete "The".

page 31, line 16, delete "oligo sequence" and insert ---oligosequence---

Page 31, line 19, after "3" add ---SEQ ID NO: 16---

Page 31, line 20, after "3" add ---SEQ ID NO: 17---

Page 31, line 21, after "3" add ---SEQ ID NO: 18---